

15. (Amended) An electrooptic device comprising the drive circuit of an electrooptic device according to Claim 1.

16. (Amended) An electrooptic device comprising:

pixels which include pixel electrodes disposed in correspondence with intersections between a plurality of scanning lines and a plurality of data lines, switching elements for controlling voltages to be applied to the respective pixel electrodes, an electrooptic material disposed in intersection areas between the plurality of data lines and the plurality of scanning lines, and a counter electrode arranged in opposition to the pixel electrodes, and

a drive device that supplies an ON voltage of, at least, a saturation voltage capable of saturating a transmission factor of the electrooptic material or an OFF voltage capable of bringing the electrooptic material into a non-transmissive state, thereby to implement a subfield drive in which a gradation is displayed in accordance with states of a light transmissive state and the non-transmissive state of the electrooptic material in a unit time, and a time ratio of the states, wherein the drive device:

sets as control units a plurality of subfields into which a field period is divided on a time base,

sets a time period of each of the subfields to be shorter than a saturation response time which is required for saturating the transmission factor of the electrooptic material in the case of applying the ON voltage, and

determines, on the basis of display data, the subfields for which to apply the ON voltage and the subfields for which to apply the OFF voltage, thereby to express the gradation.

17. (Amended) An electronic equipment comprising an electrooptic device according to Claim 15.

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